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## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David Castiel, et al. Art Unit : Unknown  
 Serial No. : 09/658,215 Examiner : Unknown

Filed : September 8, 2000

Title : FIXED SATELLITE CONSTELLATION SYSTEM EMPLOYING NON-  
 GEOSTATIONARY SATELLITES IN SUB-GEOSYNCHRONOUS  
 ELLIPTICAL ORBITS WITH COMMON GROUND TRACKS

Commissioner for Patents  
 Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 6-21-01

  
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**Notice of References Cited**

Application/Control No.

09/658,215

Applicant(s)/Patent Under  
Reexamination  
CASTIEL ET AL.

Examiner

Kamran Afshar, 703-305-7373

Art Unit

2681

Page 1 of 1

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	(per F.C., per M.S.) Name	Classification
*	A	US-6,126,116	10-2000	Cellier, Alfred	455/12.1
*	B	US-4,827,421	05-1989	Dondl, Peter	342/356
*	C	US-6,442,385	08-2002	Marko, Paul D.	455/427
*	D	US-5,619,211	04-1997	Horkin et al.	342/357.17
*	E	US-3,340,531	09-1967	Name not available Kefalas et. al.	342/353
*	F	US-3,163,820	12-1964	Name not available Hight, Stuart C.	455/12.1
*	G	US-5,408,237	04-1995	Patterson et al.	455/12.1
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10636-005001	Application No. 09/658,215
<b>Information Disclosure Statement</b> by Applicant (Use several sheets if necessary)		Applicant David Castiel, et al.	
		Filing Date September 8, 2000	Group Art Unit
(37 CFR §1.98(b))			

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
KP	AA	4,502,051	2/26/85	Dondl	—	—	—
	AB	5,202,829	4/13/93	Geier	—	—	—
	AC	5,439,190	8/8/95	Horstein et al.	—	—	—
	AD	5,812,932	9/22/98	Wiedeman et al.	—	—	—
✓	AE	5,845,206	12/1/98	Castiel et al.	—	—	—
	AF						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AG							
	AH							
	AI							
	AJ							
	AK							

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**Other Documents (include Author, Title, Date, and Place of Publication)**

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	AM	
	AN	
	AO	

Examiner Signature

Date Considered

1, 21/03

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.